



The University of Alaska Fairbanks

ENVIRONMENTAL AND MOLECULAR TOXICOLOGY FACULTY POSITION

The University of Alaska Fairbanks invites applications for a tenure-track faculty position in Environmental and Molecular Toxicology at the full or associate professor level.

The University of Alaska is establishing a program in molecular toxicology as part of its BRIN (Biomedical Research Infrastructure Network) program supported through a grant from the National Center for Research Resources (of the National Institutes of Health). Five faculty positions are funded, two at the Anchorage campus and three in Fairbanks. A sixth faculty member will be the BRIN faculty member of a new Bioinformatics Program that includes four total faculty and associations with the Arctic Region Supercomputing Center and the Institute for Systems Biology.

In the current search, we seek a researcher who will provide leadership and mentoring for junior hires as well as an interest in coordinating a strong biomedical program in toxicology. We seek applicants in all areas of environmental and molecular toxicology but are particularly interested in individuals who pursue molecular and biochemical approaches and who may have an interest in the toxicology of subsistence species. We offer a competitive start-up package for all BRIN faculty hires, newly renovated space and/or space in new facilities. Applicants for this position must have a funded R01 or equivalent research grant.

This position is joint between the Institute of Arctic Biology (IAB) and the Department of Biology and Wildlife (B&W). Tenure resides within the department, which is part of the College of Science, Engineering and Mathematics. Tenure-track faculty are expected to teach and advise graduate and undergraduate students. IAB emphasizes research on life sciences at high latitudes including ecosystems, wildlife biology, physiological and biomedical sciences, and cellular and molecular biology. IAB and B&W currently have 30 faculty and 20 resident Research Associates (please see <http://mercury.bio.uaf.edu/index.html>).

To apply, send a letter of application, curriculum vitae, statements of research plans, and teaching philosophy, and arrange for at least three supporting letters to be submitted to UAF Human Resources c/o Gerry Plumley, P.O. Box 757860, Fairbanks, AK 99775-7860. Fax: 907-474-1528. Review of applications will continue until the position is filled. A signed UAF applicant form must be submitted before any candidate can be considered. The form can be downloaded from http://www.alaska.edu/hr/application/applicant_form.pdf. Inquiries could be emailed to fffgp@uaf.edu.

THE UNIVERSITY OF ALASKA IS AN EEO/AA EMPLOYER AND EDUCATIONAL INSTITUTION. Persons hired by UA must comply with the provisions of the Immigration Act of 1990 and are expected to possess a valid social security number. Your application for employment with the University of Alaska is subject to public disclosure under the Alaska Public Records Act. Women and minorities are encouraged to apply. Applicants needing reasonable accommodation to participate in the application and screening process should contact the Assistant Director at 474-6259.

POSTDOCTORAL POSITIONS**MOLECULAR
AND
ENVIRONMENTAL
TOXICOLOGY**

UNIVERSITY OF WISCONSIN-MADISON

Postdoctoral Positions available in molecular, cellular, and biochemical toxicology, funded by an NIEHS training grant. Topic areas include: regulation of gene expression (toxicant metabolizing enzymes, oncogenes, DNA repair enzymes); toxicant activation; toxicity in developing organisms; mechanisms of carcinogenesis; action of toxicants on liver, kidney, gonadal, and immune cells. Time will be allocated for training in toxicology and molecular and cellular biology as appropriate. Collaborative projects involving more than one laboratory are encouraged.

Applicants must be U.S. citizens or permanent residents and should send a curriculum vitae, three references (addresses/telephone), and a letter stating research interests to:

B. Lynn Allen-Hoffmann, Director
Molecular and Environmental Toxicology Center
290 Enzyme Institute 1710 University Ave.,
Madison, WI 53726-4087.
Phone: (608) 263-4580.
Fax: (608) 262-5245.
Email: uwetox@facstaff.wisc.edu.

An Equal Opportunity Employer.

Professor and Chair

Department of Environmental Health Sciences
Tulane University School of Public Health and Tropical Medicine

The Tulane University School of Public Health and Tropical Medicine seeks qualified candidates for the Chair of the Department of Environmental Health Sciences. The Department, comprised of 22 resident faculty and more than 100 graduate students, has research, teaching and service interests in the areas of environmental toxicology, hazardous waste management, industrial hygiene, risk assessment, water quality management, environmental policy and management, and environmental health for developing countries. Joint degree programs in environmental health sciences are also offered with the Schools of Medicine, Engineering, Law, and Business.

Candidates for the position must have a Ph.D., Dr.P.H., Sc.D., or M.D. degree. The successful candidate is expected to be a nationally recognized investigator in one or more of the areas noted above, with an extramural-funded research program, excellent managerial and communication skills and a record of collaboration in both University and industry.

Candidates may apply by submitting a letter outlining current interests and relevant experience, a curriculum vitae and the names of three references. The search committee will begin screening applicants immediately and continue until the position is filled.

Applications should be sent to: Judith Overall, JD, Chair, Search Committee, Dean's Office - TW13, Tulane University School of Public Health and Tropical Medicine, 1440 Canal Street, Suite 2340, New Orleans, LA 70112.

Tulane University is an equal opportunity/affirmative action employer and encourages women and minorities to apply.

**UNIVERSITY of ALASKA
FAIRBANKS****ASSISTANT PROFESSOR
of
BIOCHEMISTRY-
ENVIRONMENTAL
and
MOLECULAR
NEUROTOXICOLOGY**

Tenure track position is available. Teaching will involve advanced undergraduate biochemistry and a graduate course in molecular biology, environmental toxicology, or other course for which the candidate is qualified. A Ph.D. in biochemistry or related discipline is required. Postdoc research experience is preferred. Minorities and women are encouraged to apply.

Send letter of interest, resume, a detailed research plan, a statement of teaching philosophy, and three letters of reference by April 31, 2003, to:

**Prof. John W. Keller, REQ
FF24799501, PCN 247995
C/O UAF Human Resources
PO Box 757860
Fairbanks, AK 99775-7860
www.uaf.edu/chem**

THE UNIVERSITY OF ALASKA IS AN EQUAL
OPPORTUNITY / AFFIRMATIVE ACTION EMPLOY-
ER AND EDUCATIONAL INSTITUTION.

UNIVERSITY OF ROCHESTER

School of Medicine and Dentistry

Faculty Positions in Molecular Toxicology and Environmental Medicine

Applications are invited for two tenure-track faculty positions, one at the **Professor** level and one at the **Assistant/Associate Professor** level, in the Department of Environmental Medicine. We seek outstanding individuals with a strong commitment to excellence in research, scholarship, and teaching. The Department of Environmental Medicine hosts an NIEHS Environmental Health Sciences Center of Excellence, an EPA Particulate Matter Center, and an NIEHS Toxicology Graduate Training Program (<http://www2.envmed.rochester.edu/envmed/index.html>). Faculty members are expected to maintain vigorous, creative, and independent research programs, and the individual in the full Professor position is expected to assume specific leadership roles within the NIEHS Center and Department.

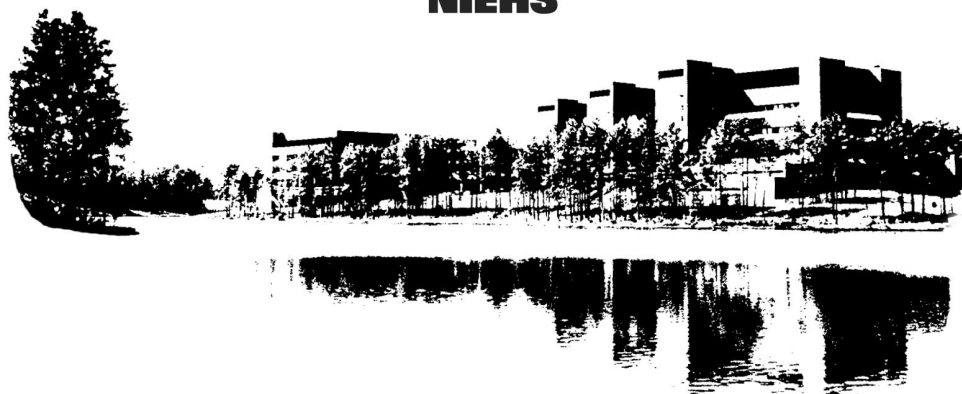
We are especially interested in applicants that apply cutting-edge approaches to fundamental questions in neurotoxicology, although exceptional candidates working in other areas are also encouraged to apply. The successful candidate will join a highly interactive faculty with research interests in neurotoxicology, pulmonary and developmental toxicology, osteotoxicology, immunotoxicology, and the molecular biology of xenobiotic receptors and transporters. Competitive salary, start-up packages and access to the many Facility Cores of the NIEHS Center and the Medical Center are provided. The University of Rochester Medical Center is undergoing a major expansion of its research facilities and infrastructure, with an emphasis on the areas of neuroscience, aging and developmental biology, cardiovascular research, environmental medicine, and genetics.

Applicants should send a CV, a statement of research interests including future plans, and the names of 3-5 references to: **Dr. Ned Ballatori, Search Committee Chair, Department of Environmental Medicine, University of Rochester School of Medicine, 575 Elmwood Avenue, Box EHSC, Rochester, NY 14642** (Ned_Ballatori@urmc.rochester.edu). *The University of Rochester is an Equal Opportunity Employer*

NIEHS	Division of Intramural Research
Crystallographic analysis of phagocyte receptors (HNV03-12)	
<p>Postdoctoral positions are available for motivated individuals to pursue the structural biology of cell surface receptors on phagocytes using x-ray crystallography and SPR binding studies. We are particularly interested in the roles some of these receptors play in the disease of atherosclerosis and also in antigen presentation. Applicants should have a PhD with less than 5 years postdoctoral training. Crystallographic experience is highly desirable.</p> <p>Applicants must not possess more than five years of post doctoral experience. To apply, submit a cover letter, curriculum vitae, bibliography, and names of three references to the hiring scientist at the corresponding laboratory and mail drop in care of NIEHS, PO Box 12233, Research Triangle Park, NC 27709 USA. The cover letter should include the position title and HNV number. The NIEHS is an equal opportunity employer.</p> <p>Contact: Dr. Jeffrey C. Boyington, Laboratory of Structural Biology, MD F3-08, 919-316-4560, fax: 919-316-4570, e-mail: boyingt1@niehs.nih.gov</p>	

NIEHS	Division of Intramural Research
Cell Adhesion and Signal Transduction in Metastasis (HNV03-11)	
<p>A position is available to study signal transduction pathways that regulate cell adhesion, invasion and metastasis in tumor cells. The focus is on the modulation of these pathways by environmental factors, such as fatty acids. Special interests include the role of MAP kinases, protein kinase C, and N-linked protein glycosylation in tumor cell behavior. Candidates should have experience in cell and molecular biology, and must have less than 5 years of post-doctoral training.</p> <p>Applicants must not possess more than five years of post doctoral experience. To apply, submit a cover letter, curriculum vitae, bibliography, and names of three references to the hiring scientist at the corresponding laboratory and mail drop in care of NIEHS, PO Box 12233, Research Triangle Park, NC 27709 USA. The cover letter should include the position title and HNV number. The NIEHS is an equal opportunity employer.</p> <p>Contact: Dr. John D. Roberts, Laboratory of Molecular Carcinogenesis, MD C2-14, 919-541-5023, fax: 919-541-0146, e-mail: roberts1@niehs.nih.gov</p>	

NIEHS	Division of Intramural Research
Molecular Basis for Apoptosis and Regulation of Apoptosis (HNV03-10)	
<p>A postdoctoral position is available to study the Molecular Basis for Apoptosis and Regulation of Apoptosis in health and disease. The position is in the Laboratory of Signal Transduction at the National Institute of Environmental Health Sciences, NIH, in Research Triangle Park, North Carolina. Training will occur in a highly interactive, state of the art equipped laboratory under the direction of Dr. John A. Cidlowski. Studies can include actions of pro and anti-apoptotic genes, mechanisms of suppression of apoptosis, elucidation of signaling pathways in apoptosis. Expertise in molecular biology, flow cytometry, biochemistry and/or confocal microscopy is desirable.</p> <p>Applicants must not possess more than five years of post doctoral experience. To apply, submit a cover letter, curriculum vitae, bibliography, and names of three references to the hiring scientist at the corresponding laboratory and mail drop in care of NIEHS, PO Box 12233, Research Triangle Park, NC 27709 USA. The cover letter should include the position title and HNV number. The NIEHS is an equal opportunity employer.</p> <p>Contact: Dr. John A. Cidlowski, Laboratory of Signal Transduction, MD F3-07, 919-541-1564, fax: 919-541-1367, e-mail: cidlows1@niehs.nih.gov</p>	



Branch Chief, Susceptibility and Population Health Branch
Department of Health and Human Services
National Institutes of Health
National Institute of Environmental Health Sciences
Division of Extramural Research and Training

With nation-wide responsibility for improving the health and well being of all Americans, the Department of Health and Human Services oversees the biomedical research programs of the National Institutes of Health and those of NIH's research institutes.

The National Institute of Environmental Health Sciences (NIEHS), located in Research Triangle Park, North Carolina, is recruiting for a Supervisory Health Scientist Administrator, Branch Chief, Susceptibility and Population Health Branch.

The incumbent serves as the Branch Chief of the Susceptibility & Population Health Branch. Provides scientific and administrative supervision to a staff of professional scientists and technical support personnel. This is a permanent civil service position that will be filled under Title V at the GS-601-15 level, or Title 42. Candidates must have a Ph.D. or equivalent degree in a field of health or sciences pertinent to the environmental health sciences. Candidates must also have substantial experience in the performance and direction of biomedical research and teaching; demonstrated skill in science administration and program management in environmental health; and familiarity with scientific research, manpower development, education as well as other issues related to Extramural programs, and knowledge of NIH policy as it relates to initiating and managing such programs. They should also have strong interpersonal skills with an ability to build coalitions. Salary will be commensurate with the qualifications and experience of the candidate.

Vacancy announcements NIEHS-03-04, NIEHS-03-05 and NIEHS-AR-03-1009 may be obtained by calling 919-541-0218; by writing the NIEHS Personnel Office, MD-NH-01, P.O. Box 12233, Research Triangle Park, NC 27709; or online at <http://www.niehs.nih.gov/vacancy/vacancy.htm>

APPLICATIONS MUST BE POSTMARKED BY APRIL 18, 2003

HHS AND NIH ARE EQUAL OPPORTUNITY EMPLOYERS